

## Abstract

A device or tool to place objects such as speakers at an equal distance from a reference point has a supporting base with a center to be placed at the reference point. Beam generators are mounted on an azimuth locating mechanism rotatable on said base. The beam generators generate light beams which are first directed at one speaker and their relative location is fixed. The mechanism is rotated sequentially toward each predetermined location for the other speakers and the beams impinging on the speakers are used to locate their optimal positions.